## **Comparisons of Job Characteristics**

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099) Associated Occupation: Family and General Practitioners (29-1062)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099) Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Medicine and Dentistry	3.7	23.9	16.5	<<	Extensive education and/or training may be required	
Psychology	6.4	21.9	18.2	<<	Extensive education and/or training may be required	
Biology	3.7	20.7	20.2	0	Current knowledge level may be sufficient	
Therapy and Counseling	3.8	20.3	19.0	0	Current knowledge level may be sufficient	
Chemistry	4.8	12.0	7.4	<<	Extensive education and/or training may be required	
Sociology and Anthropology	4.1	11.8	13.8	>	Current knowledge level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099) Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation	
Active Listening	11.0	16.9	12.9	<<	Extensive development of skills in this area may be required
Reading Comprehension	10.7	16.0	16.0	0	Current skill level may be sufficient
Critical Thinking	10.8	15.6	12.5	<	A higher skill level may be required
Social Perceptiveness	9.1	15.2	12.2	<	A higher skill level may be required
Judgment and Decision Making	9.4	15.1	11.6	<<	Extensive development of skills in this area may be required
Speaking	10.8	15.1	13.6	<	A higher skill level may be required

Science	4.5	15.0	8.8	<<	Extensive development of skills in this area may be required
Writing	9.2	13.9	13.3	0	Current skill level may be sufficient
Complex Problem Solving	9.1	13.5	11.6	<	A higher skill level may be required
Active Learning	8.7	13.0	11.8	<	A higher skill level may be required
Service Orientation	7.9	13.0	9.1	<<	Extensive development of skills in this area may be required
Time Management	8.9	12.0	9.0	<<	Extensive development of skills in this area may be required
Persuasion	7.4	11.5	7.9	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	10.6	7.3	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	10.6	1.0	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099) Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	20.4	12.8	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	18.3	15.5	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	17.9	13.9	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	17.7	15.9	<	Some improvement in abilities may be required
Written Comprehension	11.0	16.1	16.4	0	Current ability level may be sufficient
Deductive Reasoning	10.6	15.0	13.9	0	Current ability level may be sufficient
Written Expression	9.8	13.9	15.1	0	Current ability level may be sufficient
Flexibility of Closure	7.8	10.4	9.8	0	Current ability level may be sufficient
Speed of Closure	5.9	9.1	7.2	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

There are no common work activities.

# Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 34

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099) Associated Occupation: Family and General Practitioners (29-1062)

Tools and Technologies	Exclusivity
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.